



## Field Day Activities To End With Dance At Walker Memorial

**Winning Class Receives  
New Silver Cup; Music  
Provided By Technicians**

Freshman and Sophomore animosity will be dissolved this year in the annual Field Day Dance. The Dormitory Committee is running the affair for the Field Day Committee in Morss Hall of Walker Memorial from 8:00 to midnight on Field Day night, October 28.

A new cup is in competition this year and will be presented to the president of the winning class at the dance. Inscriptions finally saturated the old cup after last year's debacle.

### Technicians Will Play

Music for the dance will be furnished by the Technicians and decorations will be in the Field Day vein. Dance programs are in the shape of gloves but like those on the posters throughout the corridors can't be counted in the tabulation of points in the glove fight.

Although the dance celebrates a day of freshman-Sophomore activity, it is open to everyone. Tickets at \$2.40 per couple including tax are on sale in the lobby of Building Ten. Ralph Romano '51 is chairman of the dance committee.

## JP Table Reservations Will Begin Next Week

Options for the Class of 1952's Junior Prom, the Stars and Bars Weekend, are now on sale in the lobby of Building 10 to students of all classes. They are priced at \$3.00 with \$5.80 due on redemption, for a total of \$8.80. The redemption of options will take place on November 1, 2, and 3. At this time table reservations at the Copley Plaza for the first night formal, the Stardust Ball, will be made. If a group of options are brought in at the same time, every effort will be made to reserve tables together for the group. In contrast to the atmosphere of Tex Beneke at the Copley Plaza, the second night, Bar Night, will feature free beer, gambling and the music of the Technicians in Walker Memorial.

## Technology Matches U.N. In National Representation

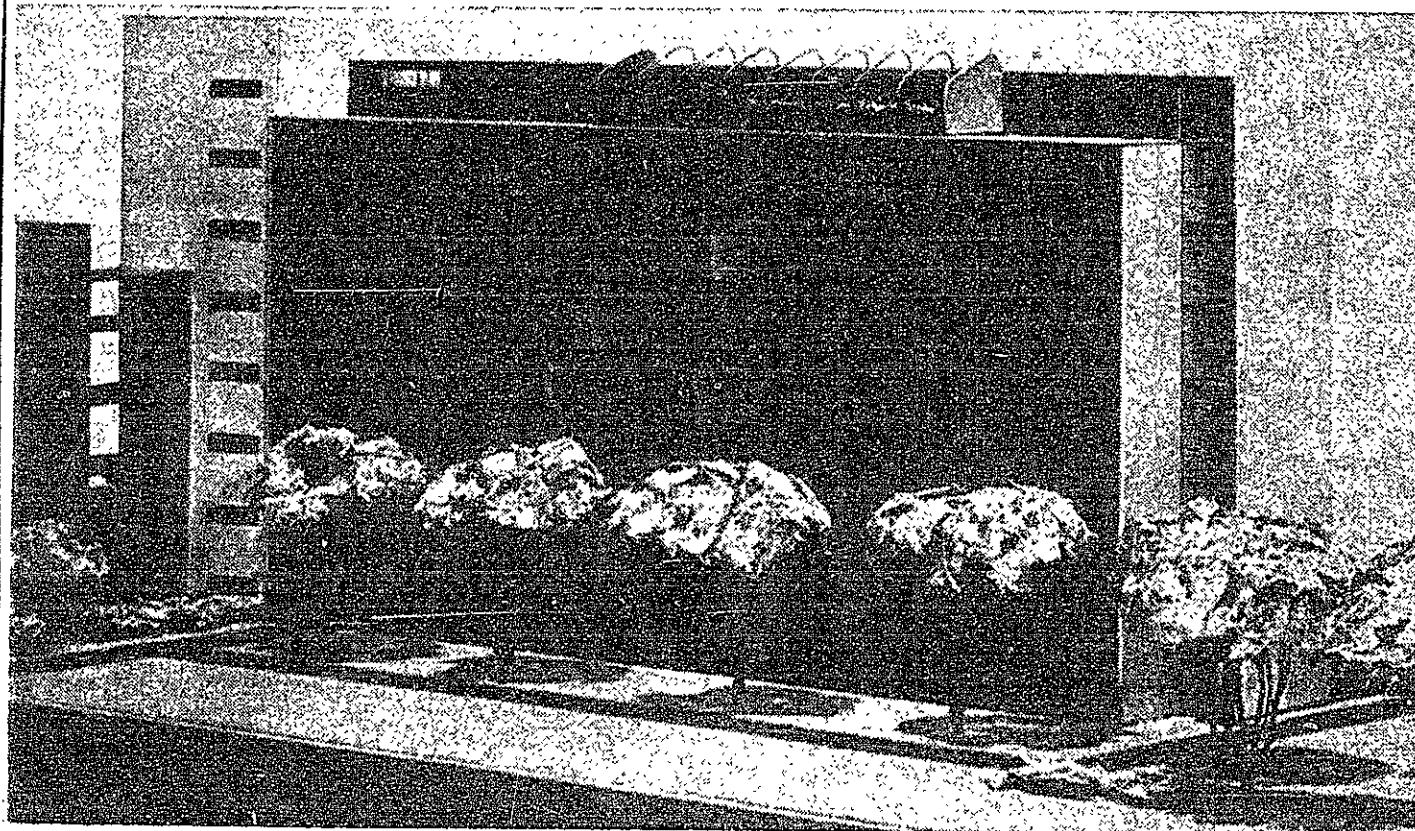
It is debatable whether numbers and all the games that can be played with them interest M.I.T. students, or whether they just constitute another of the miseries of life. Anyway, here, for the benefit of those with a weakness for statistics, are some facts about the number and distribution of foreign students at M.I.T.

In all there are 469 foreign students among the 5149 students enrolled at M.I.T. this fall. Of these, 74 come from Canada, 38 from Central America, 54 from South America, bringing the total to 166 from the Western Hemisphere outside the United States. There are 162 students from Europe, 15 from Africa, 109 from Asia and 16 from Australia.

### Foreign Countries Well Represented

With regard to national distribution, we have already seen that 74 men are Canadian. This is the largest number of foreign students from any one country. Next in line are China and India with 35 each, Great Britain with 29, Norway with 26, Cuba with 17, France 16, Greece 15, Colombia 14, Vene-

# Bio Lab Construction Starts



Pictured above is a model of the food technology and biology laboratory soon to be constructed on the East campus. The \$2,000,000 structure will be situated near Building 8 and in front of the swimming pool. Soundings for the foundation are now being made.

## Completion Expected Around Nov. '51

Excavations will begin November 15 for the two million dollar John Thompson Dorrance Biology and Food Technology Laboratory. The building, to be built by the Sawyer Construction Co., was designed by Professors Herbert L. Beckwith and Lawrence B. Anderson, both of the School of Architecture here at the Institute. A donation of one million dollars was given by the Campbell Soup Co. as a memorial to the late John Thompson Dorrance, class of 1895. The other million dollars is to come from the development fund.

The five story structure will run East and West in the present parking lot adjoining Building 8 and will be connected with the main educational building. It should be ready for occupancy by November 1951.

### Inadequate Quarters

At the present time, some of the biology laboratories and the entire program in nutritional biochemistry and food technology are housed in temporary, wooden, wartime structures which are considered inadequate for the type of work being carried on. The fact that the various groups are now separated by long distances presents a serious handicap to co-operation.

To overcome these handicaps the new structure pictured here has been planned and designed. It will be built to house the Department of Biology and Food Technology.

## Students May Borrow Prints From Exhibition In Lobby of Building 7

Famous paintings ranging from old masters to modern art are now available for rental in a new T.C.A. Print Library. Last summer the T.C.A. Advisory Board appropriated \$600 with the idea of setting up a Prints Library. The late Dean Baker, together with his wife (an artist) and his brother, made a tentative selection of over sixty prints, which were displayed in the Exhibition Room at the Hayden Library, and from these, thirty-three were selected.

Hals and Breughel are the only Old Masters represented in the collection. Nine paintings are nineteenth century creations and the remaining twenty-one are examples of modern art. There are two Picassos and an unusual canvas by Rouault.

### Building 7 Exhibition

The name of the collection will be "The Everett Moore Baker Memorial Prints." The name plates have been secured, and the prints are now on exhibition in the lobby of Building 7 until October 26.

The print library is under the direction of Walter A. Rajki '51. The matter of insuring the prints is being investigated. Contrary to T.C.A. policy, a charge of \$1 per term, including insurance, will be made for renting the prints.

All those interested in obtaining prints should submit their names to the T.C.A., before Friday, October 27, and list first, second, third and fourth choices. Drawings will be held on Friday, and those receiving options on prints will be notified by Monday, October 30. Those desiring any further information should call Rajki at KI 7-3833.

## NSA Membership Smoker To Explain Opportunities

There will be a National Student Association smoker this Thursday, October 26, in Faculty Lounge of Walker Memorial, at 5:00 p.m.

The major purpose of the smoker will be to explain the functions and opportunities of NSA to prospective student members of the committee. Membership in NSA is open to students of any class and there are openings in almost all branches, according to committeemen. Several of the internationally flavored programs sponsored by NSA are Foreign Student Summer Project, IASTE, D. P. Program, World Student Service Fund, and Student Travel Abroad.

On the national scale, NSA is a liaison agent between other schools, and other student governments. As such, the committee sponsors programs like the Purchase Card system, but in the near future the committee hopes to expand its "information" clearing house facilities.

## New Teaching Book Prepared Distributed To All Instructors

"There has been a very lively interest at the Institute of late in the improvement of our undergraduate teaching and classroom procedures," wrote Dr. Julius A. Stratton, Provost of the Institute, in a recent letter to members of the staff. The point of the letter was to introduce a new teaching aid, a booklet called *You and Your Students*.

Last fall a series of lectures on the art of teaching was given to junior staff members. Following the lectures, discussions were held and out of these sessions came the proposal that a booklet be drawn up summarizing informally the basic parts of good teaching practice.

Over the summer a committee under the chairmanship of Professor Robley D. Evans of the Physics Department drew up the booklet, which has now been distributed to all members of the teaching staff.

### How to Use Chalk

Dividing the subject into seven topics, the committee included such things as "Educational Teamwork," "Technique of Teaching," "Testing," and "Grading." In an effort to get at the basic problems of teaching, the book states in one section, "Use a chalk which is soft enough, and bear down on it hard enough, to produce lines which show plainly from any part of the room. If your chalk tends to squeak, hold it at a sharp angle with the blackboard."

Not all of the book deals with such basic questions, however. Practical problems, such as visual and mechanical aids, "The make-up of quizzes," and creative thinking, are attacked with an eye to how the student can best be served by the faculty.

### 6,000 Hours in Four Years

For the student who feels faculty members do not appreciate the amount of time he spends on schoolwork, the booklet states, "In

a four year undergraduate course at M.I.T., the average student devotes about 6000 hours to curricular work, including preparation time and class time. Each teacher whom he meets in class has probably devoted at least as much time as the student to preparation for the class."

Dr. Stratton's letter and the accompanying booklet indicate an awareness of the problem of satisfactory teaching and an interest in the welfare of the student body. Nor is the project to end with this one book.

Dr. Stratton went on to say in his letter, "The authors wish you (the teaching staff) to know that

(Continued from Page 4)

## Forum Will Discuss Influence Of Greek And Judaic Cultures

Contributions of the Greek and Judaic cultures to Western civilization will be evaluated and contrasted today at a forum entitled "A Hellene meets a Hebrew" presented by the Hillel Society.

Eric A. Havelock, Associate Professor of Greek and Latin at Harvard, will be the spokesman for the Hellenistic world. A graduate of Cambridge University, he is the author of *Catullus* (1939), and *Cruxifixion of Intellectual Man* (in press). He is also the founder of the Canadian Classical Association, Associate Editor of the *Canadian Forum*, and a frequent contributor to philological journals.

The Hebrew point of view will be stressed by Dr. Irving Levey, past librarian of the Jewish Theological Seminary. A contributor to the *Universal Jewish Encyclopedia* and to various scholarly journals, Dr. Levey is at present preparing for publication by Harvard Press *The Commentaries of Averroes on Aristotle*.

The two scholars will be moderated in their discussion by Maurice L. Zigmund, Assistant Professor of Anthropology at Yale and Director of M.I.T. Hillel. The forum begins at 5:00 p.m. in Room 2-390. Admission is free.

(Continued on Page 2)



# The Tech

VOL. LXX

TUESDAY, OCTOBER 24, 1950

NO. 39

News and Editorial—Room 307, Walker Memorial, Cambridge, Mass.  
 Telephone: KI 7-1831, 7-1832.  
 Business—Room 335, Walker Memorial. Telephone: KI 7-1831.  
 Mail Subscription: \$3.00 per year, \$5.00 for two years.  
 Published every Tuesday and Friday during college year, except during college vacation,  
 under the Act of March 31, 1879.

Night Editor: Robert M. Lurie, '52

## CALENDAR OF EVENTS

OCTOBER 25 TO OCTOBER 31, 1950

WEDNESDAY, OCTOBER 25

Freshman Soccer Team. Match with Suffolk University. Briggs Field, 3:00 p.m.  
 Aeronautical Engineering Department, Mathematics Department, and Mechanical Engineering Department: Fluid Mechanics Seminar: "Converging Spherical Shock Waves." Mrs. Cathleen S. Morawetz. Room 7-134, 4:00 p.m.  
 Electrical Engineering Department. Colloquium: "Effects of Distortion upon the Intelligibility of Speech." Dr. Joseph C. R. Licklider. Room 6-120, 4:30 p.m. Tea will be served in Room 6-321 at 4:00 p.m.  
 Inter-Varsity Christian Fellowship. Meeting. "What Did Jesus Christ Teach?" Consult Bulletin Boards for speaker. Room 5-104, 5:00 p.m.  
 M.I.T. Flying Club. General Membership Meeting. Room 4-279, 5:00 p.m.  
 M.I.T. Young Republican Club. Discussion of the McCarran Communist Control Bill. Tyler Lounge, Walker Memorial, 5:00 p.m.  
 Technology Catholic Club. Moving pictures on "You Can Change the World," starring Bob Hope, Bing Crosby, and others. Room 10-250, 5:00 p.m.  
 Pershing Rifles. Meeting for all Members and Candidates. Room 24-109, 5:05 p.m.

THURSDAY, OCTOBER 26

Placement Bureau. "The M.I.T. Placement Bureau and What It Does for Students and Alumni." Mr. Nathaniel McL. Sage, Professor Carlton E. Tucker, and Mrs. James A. Yates. Room 10-250, 11:00 a.m. For February 1951 Class. Placement talks for the June 1951 Class will be given in November.  
 Physics Department. Colloquium: "Some Nuclear Magnetic Resonance Experiments." Professor Norman Ramsey, Harvard University. Room 6-120, 4:15 p.m.  
 Electric Railroaders' Association. Meeting. Room 5-112, 5:00 p.m.

FRIDAY, OCTOBER 27

Cross Country. Meet with University of New Hampshire at Durham, 3:00 p.m.  
 Mechanical Engineering Department. Seminar: "Design of Compressible-Flow Passages by Relaxation Methods." Mr. John Stanitz. Room 3-470, 4:00 p.m. Coffee will be served in Mechanical Engineering Headquarters, Room 3-174, from 3:30 to 4:00 p.m.  
 Technology Christian Association. Meeting. "Religion and the Modern Mind." The Reverend Canon Bryan Green, Rector, St. Martin's Church, Birmingham, England. Room 10-250, 4:30 p.m.

SATURDAY, OCTOBER 28

Freshman Soccer Team. Match with Rensselaer Polytechnic Institute. Briggs Field, 11:00 a.m.  
 Varsity Soccer Team. Match with Rensselaer Polytechnic Institute. Briggs Field, 11:00 a.m.  
 Nautical Association. Freshman Dinghy Championships for New England. Sailing Pavilion, 1:00 p.m.

SUNDAY, OCTOBER 29

Nautical Association. Freshman Dinghy Championships for New England. Sailing Pavilion, 10:00 a.m.

MONDAY, OCTOBER 30

Meteorology Department. Seminar: "Geostrophic Departures in the Jet Stream." Dr. Victor P. Starr. Room 12-182, 4:00 p.m.

TUESDAY, OCTOBER 31

Placement Bureau. "How to Get a Job and How to Interview." Professor Arthur L. Townsend. Room 10-250, 11:00 a.m. For February 1951 Class. Placement talks for the June 1951 Class will be given in November.  
 Aeronautical Engineering Department, Mathematics Department, and Mechanical Engineering Department. Fluid Mechanics Seminar: "Recent Developments in Theory of Hydrodynamic Lubrication." Dr. John T. Burwell, Jr. Room 33-319, 4:00 p.m.  
 American Society of Civil Engineers. Seminar: "Hydraulic Machinery." Dr. James W. Daily. Room 1-390, 4:00 p.m.  
 Biology Department. Colloquium: "X-Ray Studies of Protein Crystals." Dr. Barbara W. Low, University Laboratory of Physical Chemistry, Harvard University. Room 10-275, 4:00 p.m.  
 Metallurgy Department. Colloquium: "Some Peculiarities in the Isothermal Transformation of Austenite in Alloy Steels." Professor Axel Hultgren, Royal Institute of Technology, Stockholm, Sweden. Room 6-120, 4:00 p.m.  
 Tech Model Railroad Club. Business Meeting. Room 20E-214, 5:15 p.m.

### TECH SHOW

Auditions are being held in Building 18 every afternoon, Monday through Friday, from 4:00 to 6:00 p.m. through October 27. Anyone interested is invited to try out. For information contact Bill Hawe at the Baker House.

### EXHIBITIONS

An Exhibition of Everett Moore Baker Memorial Prints will be on display in the Lobby of Building 7 until October 26. After the exhibition is closed, prints may be rented by students through the Technology Christian Association.

An Exhibition of Primitive Art is being shown in the New Gallery of the Charles Hayden Memorial Library, Monday through Friday, through October 27, 10:00 a.m. to 5:00 p.m.

Photographic Salon prints by Irma G. Haselwood of Elkhart, Indiana, will be on display in Photographic Service Gallery, Basement of Building 11, through October 31.

### CALENDAR OF EVENTS

The Calendar of Events is published weekly on Tuesday in THE TECH, and contains announcements for the following week. A separate listing of the Calendar of Events can be obtained for one dollar a year, payable in advance at Room 7-204.

Announcements, typewritten and signed, must be in the Office of the Editor, Room 7-204, not later than noon on Thursday, prior to publication date. Material for the Calendar, November 1-7 is due Thursday, October 26.

## Reviews & Previews

By JAY FLEISHMAN

SIX CHARACTERS IN SEARCH OF AN AUTHOR—Brattle Theatre.

It is taken as gospel in some quarters that action is the prime substance of the drama. After witnessing the fine performance of "Six Characters," currently on exhibit in Cambridge, this generalization seems in need of slight overhauling. This is a play of ideas; Pirandello indulging in his favorite trick of juggling planes of reality so that they tumble each into the other.

Schooled in philosophy and forced to live with an insane wife, Pirandello became intensely introspective, bent on pursuing the nature of reality. In his middle years, he turned to the stage. This was for him, inevitable, offering an excellent sounding board for his examination of illusion masquerading as actuality. Frankly conscious of his medium, he occasionally employs the presence of the theatre and even the audience as an integral part of his drama.

With his customary metaphysical mischievousness Pirandello constructs the play by interrupting a rehearsal already in progress of another Pirandello production. The six characters parade on stage demanding an author to chronicle the monstrous truth of their existence. Their torment played against the amusement they cause the actors becomes the background for the author's cerebrations. Yet, in spite of the show's persistent and at times self-conscious speculation, it is always fascinating theatre.

In the second act, Pirandello proceeds to demolish the acting as a profession, asserting that the impersonations on stage are only the player's response to the playwright's character never the character himself. He goes on to the theme that we are all born as principals in some macabre harlequinade, that the drama is amongst us, not behind the footlights (reminiscent of the Shakespeare of the Midsummer Night's Dream). The characters who seem at first merely apparitions gradually acquire corporality until the fact of their existence is made horribly clear in the play's climax.

We went home wondering if Pirandello's grotesque sense of humor is different than that of those ironical gods who watch us from above.

## Fraternity Findings

By ED MATTHEWS, TED WILSON

After a weekend like this last one, we are wondering whoever started the false rumor that M.I.T. affords little social life. It would be more reasonable to say that the social life needs bigger, longer and more numerous weekends to squeeze in the many parties around the fraternity houses. This past weekend was a fine example of too little time for getting around to all the affairs.

Starting off on the round of parties on Saturday evening, we were pleased to see that the Alpha Club had successfully completed the thirty foot still in the stairwell of the house, for their Revenuer's Raid. Another part of the decorations which added distinction to the party was the fully equipped outhouse which served as an entranceway to the party. By fully equipped we mean with a giant Sear's catalogue for reading matter. It is needless to add that the beer and cider contributed to the success of the party.

Over on the other side of the river on Saturday evening, the Technicians provided music for a Delta Psi party. The "mystery punch," prepared under the watchful eye of George Thompson, was a real smoooth drink, and the buffet dinner was fine too.

The Phi Kappa Sig house had their annual stag party on Saturday evening, with guest speakers and alumni enjoying the cocktails of Roy Dietz. Roy, as social chairman, had the job of directing the party. Meanwhile, at the Theta Delta Chi house, the freshmen were treated to some hearty Tom Collins drinks at their pledge bid dance.

Next weekend being the end of the month, the theme for many of the Fraternity parties will be Hallowe'en. The D.U.'s along with the Delta Tau Delta house are having a joint party planned for Saturday evening. Combined parties of this sort, with several houses working together, point toward increased harmony within the Greek letter world. Also for the next weekend is the Pegs Club "Raucus Caucus," and Phi Kappa Sigma "Skull House Skuffle"—both promised to be better than average parties.

### Foreign Stud.

(Continued from Page 1)

graduates. Excluding freshmen, the remaining 401 students are represented in each of the 20 courses currently given at the Institute. The largest single group, numbering 64, are taking Electrical Engineering. Other groups of mentionable size are 60 in Chemical Engineering, 59 in Mechanical Engineering, 29 in Metallurgy and 27 in Civil Engineering. Smaller numbers are enrolled in courses of Physics, Architecture, City Planning and Naval Architecture and the remainder of the foreign students are scattered throughout the other courses.

### REFRIGERATORS RENTED

All leading makes—Reasonable rates

Walcott Sales and Service

SO 6-9519

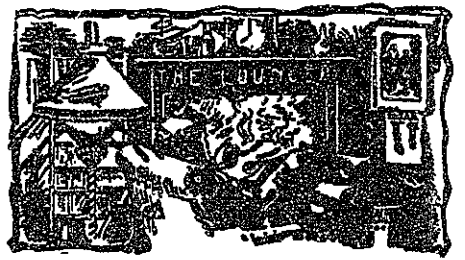
Boston's Hottest Spot  
**Geo. Wein's STORYVILLE**  
 The Birthplace of JAZZ

Bob Wilber's band

featuring:

Sid Catlett—drums  
 Sidney DeParis—trumpet  
 Wilbur DeParis—trombone  
 John Field—bass

COPLEY SQUARE HOTEL  
 Huntington Ave. at Exeter St.



By STAN BENJAMIN

"Dear Madam:

"Your name has been selected as that of a representative mother in your community . . .

"If you will answer the few brief questions listed below . . .

Sincerely,

Mrs. Doris Anderson,  
 Director

BABY HEALTH RESEARCH  
 INSTITUTE

This is a record of how I fed my —months old baby last week (last seven days.)

"STRAINED AND JUNIOR  
 FOODS . . .

"BABY CEREALS . . .

"My FAVORITE brand of Baby Food is—because—"

The above found its way to The Tech office all the way from Seattle, and stands without much comment. Having been mailed from Chicago, this seems to be on a national scale, and asks for names and quantities of specific brands used. We just hope that it isn't the forerunner to a Thirty-Day Pabulum Test campaign. You know —"Goo Goo Smith has switched to STRAINED SPINACH because it's MILD!"

The following, under the heading "YESTERDAY'S HEADLINES," appeared in a Boston newspaper recently:

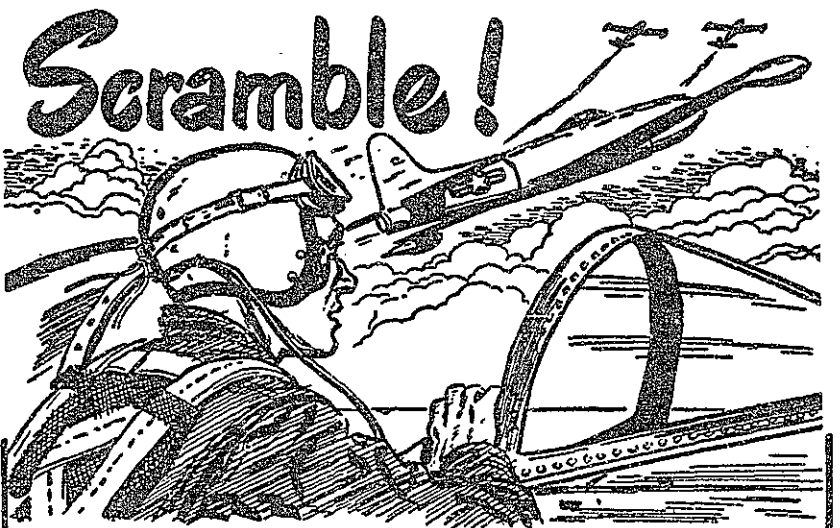
"One Year Ago Today

Senate turns down Truman re-appointment of Olds.

Three M.I.T. boys seized in speeding bus."

Ah yes, it seems like only yesterday that three dateless Techman tagged along on the Senior Class Outing, became bored watching the frolicking couples, and tapped the ignition of their chartered bus so they could go for a little ride. Remember how the police chased them through Framingham at fifty miles per hour, and finally caught them when the three contemporary Phaetons wedged their chariot between two parked cars?

What a laugh it will be when I graduate and my father shakes my hand and says, "Well, son, what did you learn at college?"



In U. S. Air Force pilot's language, that means: "Get airborne . . . get up there with everything you've got!"

Start your scramble with a year of training that produces leaders . . . Aviation Cadet training with the U. S. Air Force. It's training that wins your wings and commission . . . and a starting salary close to \$5,000 a year . . . if you qualify.

Check Your Compass . . . And Climb on Course!

Air Force talk for "waste no time—set your course while you're gaining altitude." It's good advice.

Talk it over with the U. S. Air Force Aviation Cadet Selection Team soon to visit your campus.

Get on Top . . . Stay on Top . . . With The U. S. Air Force

Your U. S. Air Force Aviation Cadet Selection Team will be on your campus

OCT. 23 THRU OCT. 27  
 9 A.M.-5 P.M.  
 ROOM 1-287



U.S. AIR FORCE

## Tech Skippers Top Field of Eight As Fawcett Wins Highest Score

Fighting winds ranging from dead calm to near-gale last Sunday, the Beaver skippers racked up their third straight victory in the Brown Fall Invitational Regatta. Favored defending champions, the Tech skippers edged out a highly touted crew of Princeton Tigers by four points.

Starting strongly in very light winds and patches of dead calm, the Beavers soon had a fight on hand as the wind and the Princeton score rose together. Two breakdowns, one a broken mast in Skipper Howie Fawcett's boat and the other a broken gaff and snapped peak halyard in the other Tech boat, sailed by Bob Nickerson, further handicapped the Beavers in their fight against the Tigers and the wind.

from the average showing of the skipper in his other races, were enough to give Fawcett the top spot in his division and for the entire regatta. Nickerson, beaten only by Brown's Tom Gately, placed second in his division and third in the meet. Sailing in division A for Technology was Skipper Nickerson with crew Larry Buckland, and in B division Howie Fawcett had as crew, John McDonald.

**High Winds Make Sailing Difficult**  
The unusually high wind of the afternoon saw its share of breakdowns, capsizes, and protests. Alongside Nickerson and Fawcett with breakdowns was Hal Gately of R.I. with another case of snapped halyards. Total points for the day were: M.I.T., 114; Princeton, 110; Brown, 96; Harvard, 94. Following the four leaders were Rhode Island, Dartmouth, Coast Guard, and Yale.

Fawcett Takes Top Spot  
Breakdown points, computed

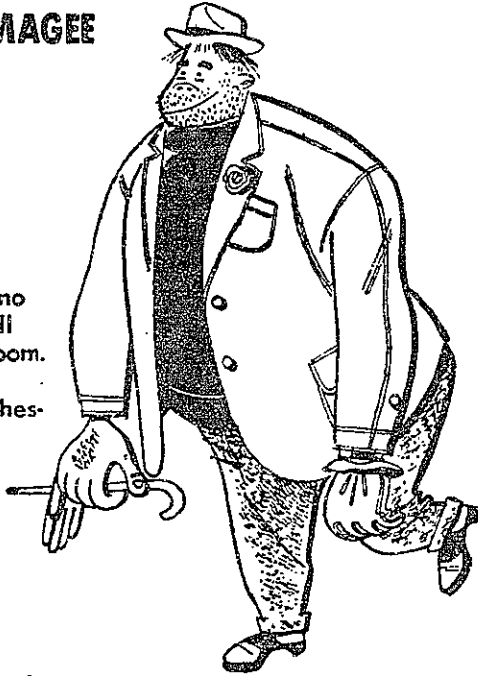
### Meet "MUSCLES" MAGEE Varsity "Find" of the year!

Whether you're a star athlete like "Muscles" Magee, or just a plain, unimposing student with no particular aptitudes, you'll love the Fife & Drum Room. Dance music nightly by Jimmy McHale and his orchestra.

*Fife and Drum Room*

HOTEL VENDOME

Commonwealth Ave. at Dartmouth



## Tech Cross Country Men Beat Mass. U., Squad Still Unbeaten

The Tech Varsity and Freshman cross country teams both maintained their undefeated records last Saturday afternoon by handling the Massachusetts University squads twin beatings, 23-32 and 24-31, respectively. Captain Bill Nicholson of the Beavers won the race for the second straight week, leading consistently to take first with a time of 24:02.5 for the 4 1/4-mile varsity distance. Chuck Vickers came from well back to pull into second and then staged a strong finish to fight off Goding of Massachusetts for that spot.

Oscar Hedlund's squad piled up a good lead as Carl Liswith and Carl Swanson took fourth and sixth spots and then clinched the meet officially when Jerry Tiemann finished tenth.

### Frosh Also Win

In the Freshman race Aldrich of Massachusetts pulled away from newly elected Captain John Avery of the Tech Frosh on the last half-mile to win the race. The Beaver yearlings took the next three positions as Avery, Williams and Farquhar crossed the line in succession. Nutley and Wones took sixth and ninth to complete the Tech scoring. The winning time for the shorter Freshman course was 17:46. Friday afternoon the Techmen will meet New Hampshire University at New Hampshire.

### The order of finish.

Varsity: 1. Nicholson, T; 2. Vickers, T; 3. Goding, M; 4. Liswith, T; 5. Allen, M; 6. Swanson, T; 7. Sargent, M; 8. Hopkins, M; 9. Phinney, M; 10. Tiemann, T; 11. O'Donnell, T; 12. Duncan, M; 13. Buck, M; 14. Towne, T; 15. Sniffen, M; 16. Eglovstein, T. Time 24:02.5.

Score: Tech 1-2-4-6-10-23.

Mass. 3-5-7-8-9-32.

## Sophomore Gridsters Beaten In 14-12 Battle By Newport Naval Team

### Soccermen Defeat B.U. 2-1 As Frosh Edged By Harvard

Last Saturday the soccer squad traveled to B.U. where they defeated the Terriers by a two to one count. Many goals were missed by the Beavers by very narrow margins.

Tech opened the scoring in the second period when Aguirre directed one into the nets after Villareal had passed one to him. This lead was cut short a few minutes later when a B.U. kick tallied. The Engineers went ahead again in the third frame when Chin kicked one from the corner and Aguirre again headed the ball in for the counter which proved to be the margin of victory for Tech.

### Silveston Stars

Outstanding for the Beavers was Pete Silverston in the goal. He made many saves which were headed for certain scores. In the fourth period he made a beautiful stop of a penalty kick which would have tied up the score.

On the same day the frosh met the Harvard Frosh on Briggs Field. The Beavers did not fare as well as the varsity as they were edged two to one.

Freshman: 1. Aldrich, M; 2. Avery, T; 3. Williams, T; 4. Farquhar, T; 5. Knapp, M; 6. Nutley, T; 7. McMullen, M; 8. Angelini, M; 9. Wones, T; 10. Chisholm, M. Winning Time, 17:46.0.

Score: Tech Frosh 2-3-4-6-9-24.

Mass. Frosh 1-5-7-8-10-31.

An alert sophomore squad showed tremendous improvement in last Saturday's encounter with Newport Naval Academy, but still lacked enough to win, as the sailors took the verdict by a 14-12 count. The game was the last for the Sophs before their Field Day battle with the frosh.

Fumbles plagued the Beavers all day, and the first and costliest came early in the game. On the second play, after Newport kicked off to Tech, a fumble on a naked reverse gave the ball to the sailors on the Tech 40. A pass moved the ball to the 15, and soon afterwards an end run around Tech's right end gave Newport six points with only four minutes gone in the quarter. The kick for the extra point was perfect, and Newport led 7-0.

### Tech Theaters

The Beavers showed they had plenty of fight left, when after returning the kickoff to their own thirty, they jammed to midfield in two running plays and then hit with a jump pass to go to the 35 yard line of the Sailors. The same play gained ten more yards, but at this point the sailors went into a five man line and took the ball on downs as the quarter ended.

The second quarter saw both teams battling on even terms for the first half of the period, but near the end the sailors switched their single wing, unbalanced line, power plays long enough to score via the air from 40 yards out. Aggressive defensive line play late in the period forced the sailors to fumble and the Engineers took the ball on their own 45 with less than a minute to go to half time. Some beautiful downfield blocking turned an off tackle play into a twenty-yard gain, and a jump pass to Eppe gave the Beavers the ball on the 15 with 18 seconds to go. The clock stopped the sophs short of paydirt, however, as an end run and pass failed to click.

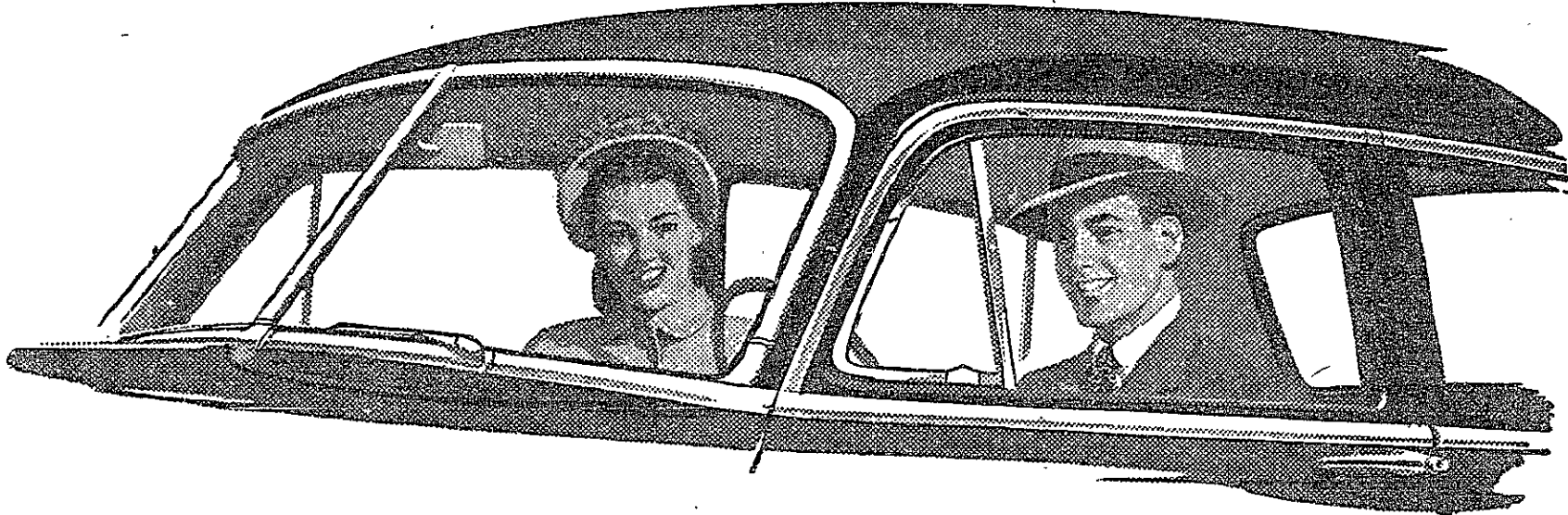
### Beavers Score

Coach Marc Pearlman played part of the second half with his team, and helped considerably as a line-backer and defensive halfback. However the scoring was accomplished when he wasn't in the game. Both Tech scores came through the sophs favorite method, the over-the-center jump pass to the end cutting across. The first time, in the middle of the third quarter it was Hall pitching to right end Eppe, and then near the end of the game Bill Teeple flipped one to left end Gleason.

The sophs almost picked up two points when Newport, after intercepting a pass on their own ten tried to run out of the hole and

(Continued on Page 4)

## Judge it on RIDING EASE...DRIVING EASE



## Your Best Buy—by All Odds

### It rides more smoothly

You'll glide smoothly, steadily, safely over most roads in Chevrolet—only low-priced car combining the Unitized Knee-Action Ride and airplane-type shock absorbers.

### It operates more economically

You'll enjoy extra-fine performance and save money, too; for Chevrolet is the only low-priced car with a Valve-in-Head engine—trend setter for the industry.

### It's better looking—all around

You'll know it's more beautiful from every angle, inside and out; for Chevrolet is the only low-priced car with Body by Fisher—the standard of styling.

### It drives more easily

You'll enjoy finest no-shift driving at lowest cost with Chevrolet's famous Powerglide Automatic Transmission\*... or finest standard driving at lowest cost with Chevrolet's Silent, Synchro-Mesh Transmission.

### It lasts longer, too

Chevrolet is built to outlast other cars. That's one reason why there are over a million more Chevrolets on the road than any other make—and why Chevrolet is America's most popular car, year after year. Come in—see it now!

### It offers more for less—throughout

Think! Center-Point Steering; Curved Windshield with Panoramic Visibility; Fisher Unisteel Construction; hydraulic brakes with Dobl-Life rivetless linings. You get all these and many other features in Chevrolet at lowest cost.

\*Combination of Powerglide Automatic Transmission and 105-h.p. Engine optional on De Luxe models at extra cost.

AMERICA'S BEST SELLER!



AMERICA'S BEST BUY!

SEE YOUR LOCAL CHEVROLET DEALER

Conveniently listed under "Automobiles" in your local classified telephone directory

### A SPECIAL CHECKING ACCOUNT

SAVES TIME AND STEPS PAYING BILLS

20 CHECKS for \$2

KENDALL SQUARE OFFICE

HARVARD TRUST COMPANY

MEMBER FEDERAL DEPOSIT INSURANCE CORPORATION



## NOTICES

## U. N. Day Discussions

The U.N. Day Forum discussing racial and religious intolerance throughout the present-day world will take place in 10-250 at 5:00 p.m. today. Arthur A. Wasserman, '51, president of the Senior Class and chairman of the Institute Committee, is to be forum moderator. Jan Velros, Holland; Sashi B. Saran, '51, India; Austin Whillier, G, South Africa, and Robert Barnes, '53, U.S.A., will lead the discussion.

## L S C Movies

"Son of the Shiek," starring Rudolph Valentino, will be shown by the Lecture Series Committee at 7:30 p.m. tonight in 10-250. Admission price is thirty cents.

## Ordnance Association

"Operation Backfire," a movie on the development of the German A-4 rocket, will be presented by the American Ordnance Association in Room 12-182 at 5:00 p.m. on Wednesday, October 25. Cider and doughnuts will be served.

## Mathematics Society

Prof. W. Hurewicz will lecture on "The Theory of Measure," at 5:00 p.m. on Wednesday, October 25, in Room 4-370.

## Management Association

John Burr Williams will discuss "The Stock Market and What Makes it Move" at a M.I.T.M.A. Seminar in

## Book

(Continued from Page 1)

they consider this booklet only a start on a project that I am sure you will agree should become an important and significant teaching aid. We anticipate that it will be the subject of continuing revision and urge that you give it your most serious and sympathetic consideration.

Room 14-N-225 at 5:00 p.m. on Thursday, October 26. Mr. Williams is economic advisor to a Boston investment firm and is the author of "Theory of Investment Value."

## T. C. A. Religion Lecture

The Reverend Canon Bryon Green will speak on "Religion and the Modern Mind" in 10-250 at 4:00 p.m., on Friday, October 27. Reverend Mr. Green's appearance will precede by two days a series of meetings in Boston sponsored by the Protestant Episcopal Church, Diocese of Massachusetts.

## Young Republican Club

"Repeal, revise, or retain the McCarran Communist Control Bill" will be the topic for discussion at a meeting to be held at 5:00 p.m. on Wednesday, October 25, in Tyler Lounge. Non-members are welcome.

## Marshals and Ushers

There will be a meeting of all Field Day marshals and ushers in 10-250 at 5:00 p.m., Thursday, October 26. At this time the Field Day schedule will be outlined, and assignments and badges given out.

AVIATION  
CADETS

**GET ON TOP...  
STAY ON TOP!  
IN THE U. S. AIR FORCE**

Can you qualify for this start toward the top?  
Find out by seeing the U. S. Air Force Aviation Cadet Selection Team... here... on campus.

**OCT. 23 THRU OCT. 27  
9 A.M.-5 P.M.  
ROOM 1-287**



**U. S. AIR FORCE**

Football Pool Totals  
Ball Scores Listed

Due to the fact that our handicapper "capped" three ties this week the results of Form 3 showed a poor percentage of winning selections. Of the 11 games played the contestants picked an average of 4.3 correct or about 39%.

Last week's four-way tie for 3 prizes is still not completely decided. Bill Powell and Ev Chambers won by 6 and 4 correct choices respectively, but Ed Stringham and Joe Gaven both missed 8, and therefore must wait for the coming Handicap Form 4 on Friday to break their deadlock.

## New Dorms As Darkhorse

Among the surprises of the week was the New Dorms definite show of power against the Sigma Chis. The Dorm team, undefeated and unscored upon, seem a sure bet for the League III title, and loom as an ominous threat in the coming round-robin for the championship. From present indications the other league titlists should repeat as they

did last year. The Grad House with their two teams combined this year will be the favorites to go all the way this season undefeated. S. A. E., last year's champs, are as good as ever but the competition is rougher. Theta Chi, also a powerhouse, will find little trouble in their league, but will have a rough time from there on.

Last week's winners were as follows:

Jay Bernstein (4)—New Dorms  
Jay Berlove (5)—New Dorms  
Gene Lubarsky (5)—Phi Mu Delta  
Bill Powell (5)—New Dorms  
Harold Tepper (5)—Bemis

Intramural football results follow:

## League 1

Sigma Alpha Epsilon 18 — Delta Kappa Epsilon 6  
Alpha Club 7—Walker Staff 0  
Sigma Nu 25—Kappa Sigma 0  
Sigma Nu 20—Alpha Club 6

## League 2

Theta Delta Chi 13—Phi Sigma Kappa 6  
Pegis Club—won by forfeit over Pi Lambda Phi  
Pegis Club—won by forfeit over Theta Delta Chi  
Grad House 21—Phi Gamma Delta 6

## League 3

Phi Delta Theta 6—Student House 0  
Phi Mu Delta 32—Delta Tau Delta 0  
Phi Mu Delta 7—Phi Delta Theta 6  
New Dorm A 20—Sigma Chi 0

## League 4

Riverside 6—Delta Psi 0  
Lambda Chi Alpha 14—Delta Upsilon 0  
Riverside 2—Lambda Chi Alpha 0  
Theta Chi 13—Alpha Tau Omega 0

## Soph Football

(Continued from Page 3)

twice were smeared for losses, the last time being on an attempted end run, when the sailor halfback was dumped on the ½-yard line. However, Newport kicked out safely on the next play.

## Sophs Improved

The Beaver line looked very good, both on offense and defense, with sharp tackling and crisp downfield blocking apparent throughout most of the game. The pass defense also appeared to be tremendously improved and the addition of Bill Teeple to the squad has added immeasurably to the sophs air arm.

## Avery Elected '54 Cap't

John Avery of Norfolk, Virginia was elected captain of the Tech freshmen cross country team at a meeting of the team before last Saturday's meet. Avery has led the Tech frosh in both their meets.

## Campus Interviews on Cigarette Tests

## Number 4...THE COMMON LOON



"Don't be silly!  
What do you think I am...  
a goose?"

Our fine-feathered friend isn't being "taken-in"

by all those tricky cigarette tests you hear so much about! A fast puff of this brand—a sniff of that. A quick inhale—a fast exhale—and you're supposed to know all about cigarettes. No! You don't have to rely on quick-tricks. The *sensible* way to test a cigarette is to smoke pack after pack, day after day. That's the test Camel asks you to make...the 30-Day Mildness Test. Smoke Camels—and only Camels—for 30 days. Let your own "T-Zone" (T for Throat, T for Taste) be your proving ground. And when you've tried Camels as a steady smoke, you'll know why...

**More People Smoke Camels  
than any other cigarette!**



## TOPCOATS

Make your selection from our large-stock of rugged topcoats,—several excellent manufacturers, wide variety of quality fabrics, up-to-the-minute styling and superior tailoring.

Your inspection is invited

## Gabardines

Unlined \$50 to \$65  
Lined \$60 to \$77.50

## Harris Tweeds

\$45

## Coverts

\$45 to \$65

## Shetlands

\$55

Fine Quality Men's Suits \$39.75 up

**The C O O P**

Harvard Square Store

Patronage Refund to Tech Store Members